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05/26/2004

**ROBERT GROOVER III**  
**H330 VALLEYDALE DR.**  
**DALLAS, TX 75230**

13355 Noel Road Ste 1370  
Dallas TX 75240

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PEGGY HEATH	(Depositor's name)
<i>Peggy Heath</i>	(Signature)
08/09/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/035,350	10/26/2001	Roger L. Schultz	SC-00-12	2238

TITLE OF INVENTION: MEAN STRAIN RATIO ANALYSIS METHOD AND SYSTEM FOR DETECTING DRILL BIT FAILURE AND SIGNALING SURFACE OPERATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/26/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
DANG, HOANG C	3672	175-039000

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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/035,350
Filing Date	10/26/2001
First Named Inventor	Roger L Shultz
Art Unit	3672
Examiner Name	Hoang C Dang
Attorney Docket Number	SC-00-12
Total Number of Pages in This Submission	2

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Groover & Holmes	Robert Groover Reg. 30059
Signature		
Date	8/09/04	

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Typed or printed name	Peggy Heath		
Signature		Date	8/09/04

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